IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Walter D. Musial et al.) Art Unit: Not Yet Accorded
Serial No.:	Not Yet Accorded) Examiner: Not Yet Accorded
Filing Date:	Not Yet Accorded)
Title: Reson	ance Test System) Atty. Docket No.: NREL 01-51

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

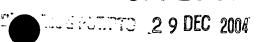
Commissioner for Patents
U.S. Patent & Trademark Office
P.O. Box 1450
MS Patent Application
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing of a first office action of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

That each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application.



In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 USC §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

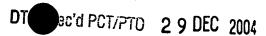
Paul J. White, Reg. No. 30,436

Attorney for Applicants

Dated: December.. 2004.

1617 Cole Boulevard Golden, CO 80401 303/384-7575

National Renewable Energy Laboratory



PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
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Substitute for form 1449/PTO	Complete if Known			
•	Application Number	Not Yet Accorded 11 / 5 2		
INFORMATION DISCLOSURE	Filing Date	Not Yet Accorded		
	First Named Inventor	Walter D. Musial		
STATEMENT BY APPLICANT	Art Unit	Not Yet Accorded		
(Use as many sheets as necessary)	Examiner Name	Not Yet Accorded		
201 1	Attorney Docket Number	NREL IR 01-51		

Examiner	Cite	B		NT DOCUMENTS	
Initials*	No.'	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	us- 3,664,179	05/23/1972	Danko et al.	
	2	us- 3,772,913	11/20/1973	Zell et al.	
	3	us- 4,519,053	05/21/1985	Bedenbender et al.	
	4	us- 5,425,276	06/20/1995	Gram et al.	
	5	us- 6,441,571 B1	08/27/2002	Ibuki et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
	Country Code ³ Number Kind ⁴ Code ⁵ (if known)	MM-DD-VVVV	represent of once becomen	Or Relevant Figures Appear	⊤ ⁵	
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Examiner	Date	
Signature	Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

[•] EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.usto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.